

AMENDMENTS TO THE SPECIFICATION:

Please amend paragraph [0038], beginning at line 2 of page 8, as follows:

In the luminous flux incident on the cross dichroic prism 16, the ~~blue~~ green light component (P-polarized light) is transmitted therethrough, whereas blue and red color light components are reflected in opposite directions (sideways), whereby the luminous flux is decomposed into three primary color light components. Thus separated green light component is made obliquely incident on a reflection type liquid crystal display device 19 for green light by way of a polarizer 17 for cutting noise light off and a lens 18.

Please amend the Table 2, found at page 23, as follows:

TABLE 2

Blue-Reflecting Dichroic Prism			Red-Reflecting Dichroic Prism		
Layer No.	Substance	Physical thickness(nm)	Layer No.	Substance	Physical thickness(nm)
1	Al ₂ O ₃	103.85	1	Al ₂ O ₃	83.9
2	Ta ₂ O ₅	18.32	2	Ta ₂ O ₅	125.04
3	Al ₂ O ₃	52.76	3	Al ₂ O ₃	53.68
4	Ta ₂ O ₅	73.47	4	Ta ₂ O ₅	126.29
5	Al ₂ O ₃	41.34	5	Al ₂ O ₃	84.33
6	Ta ₂ O ₅	74.03	6	Ta ₂ O ₅	117.51

S/N: 10/665,549

3/11/2005

Docket No.: KAW-305-USAP

7	Al ₂ O ₃	48.78	7	Al ₂ O ₃	85.99
8	Ta ₂ O ₅	86.06	8	Ta ₂ O ₅	117.42
9	Al ₂ O ₃	43	9	Al ₂ O ₃	72.98
10	Ta ₂ O ₅	79.81	10	Ta ₂ O ₅	119.51
11	Al ₂ O ₃	48.41	11	Al ₂ O ₃	72.98
12	Ta ₂ O ₅	84.79	12	Ta ₂ O ₅	117.42
13	Al ₂ O ₃	43.33	13	Al ₂ O ₃	85.99
14	Ta ₂ O ₅	84.42	14	Ta ₂ O ₅	117.51
15	Al ₂ O ₃	43.83	15	Al ₂ O ₃	84.33
16	Ta ₂ O ₅	86.19	16	Ta ₂ O ₅	126.29
17	Al ₂ O ₃	41.81	17	Al ₂ O ₃	53.68
18	Ta ₂ O ₅	84.15	18	Ta ₂ O ₅	125.04
19	Al ₂ O ₃	36.17	19	Al ₂ O ₃	83.9
20	Ta ₂ O ₅	84.86			
21	Al ₂ O ₃	54.52			
22	Ta ₂ O ₅	25.13			
23	Al ₂ O ₃	72.19			

Refractive index of Al₂O₃ (at a wavelength of 632.8 nm): 1.646Refractive index of Ta₂O₅ (at a wavelength of 632.8 nm): 2.213Refractive index of glass substrate (BK7) (at a wavelength of 632.8 nm): **2.213**
1.515